

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW070224\
 Data File : VW036425.D
 Acq On : 02 Jul 2024 16:32
 Operator : SY/MD
 Sample : P3087-24
 Misc : 5.56g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4CZ6

Quant Time: Jul 03 05:13:41 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062724SMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 03 05:08:41 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	561477	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	550271	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	240372	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	147533	15.472	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.880%
7) Chloroethane-d5	1.526	69	120120	15.771	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.080%
11) 1,1-Dichloroethene-d2	2.050	65	66554	14.847	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.400%
21) 2-Butanone-d5	3.841	46	39982	18.066	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	36.140%
24) Chloroform-d	4.243	84	260562	15.722	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	62.880%
26) 1,2-Dichloroethane-d4	4.937	65	141492	16.009	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	64.040%#
32) Benzene-d6	4.953	84	514765	16.572	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	66.280%
36) 1,2-Dichloropropane-d6	5.985	67	161209	17.254	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	69.000%#
41) Toluene-d8	7.239	98	437935	15.637	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	62.560%
43) trans-1,3-Dichloroprop...	7.555	79	58956	14.130	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	56.520%
47) 2-Hexanone-d5	8.034	63	26511	17.775	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	35.560%
56) 1,1,2,2-Tetrachloroeth...	10.152	84	110447	14.421	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	57.680%
66) 1,2-Dichlorobenzene-d4	11.558	152	154502	17.638	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	70.560%#

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070224\
Data File : VV036425.D
Acq On : 02 Jul 2024 16:32
Operator : SY/MD
Sample : P3087-24
Misc : 5.56g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4CZ6

Quant Time: Jul 03 05:13:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062724SMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 03 05:08:41 2024
Response via : Initial Calibration

